Resource Summary Report

Generated by NIF on May 25, 2025

LINCS Data Portal 2.0

RRID:SCR_022566

Type: Tool

Proper Citation

LINCS Data Portal 2.0 (RRID:SCR_022566)

Resource Information

URL: https://lincsportal.ccs.miami.edu/signatures/home

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Description: Primary access point for compendium of LINCS data with substantial changes in data architecture and APIs, completely redesigned user interface, and enhanced curated metadata annotations to support more advanced, intuitive and deeper querying, exploration and analysis capabilities. LINCS datasets are accessible at data point level enabling users to directly access and download any subset of signatures across entire library independent from originating source, project or assay. Newly designed query interface enables global metadata search with autosuggest across all annotations associated with perturbations, model systems, and signatures.

Abbreviations: LDP v2

Synonyms: Library of Integrated Network Based Cellular Signatures 2.0

Resource Type: portal, data or information resource

Defining Citation: PMID:31701147

Keywords: LINCS Data Portal, Cell, molecules, drug

Funding: NHLBI U54HL127624;

BD2K-LINCS Data Coordination and Integration Center;

NCATS U24TR002278; NLM U01LM012630

Availability: Free, Freely available

Resource Name: LINCS Data Portal 2.0

Resource ID: SCR_022566

Record Creation Time: 20220720T050146+0000

Record Last Update: 20250525T032129+0000

Ratings and Alerts

No rating or validation information has been found for LINCS Data Portal 2.0.

No alerts have been found for LINCS Data Portal 2.0.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Huang Y, et al. (2024) DrugRepoBank: a comprehensive database and discovery platform for accelerating drug repositioning. Database: the journal of biological databases and curation, 2024.

Fu Z, et al. (2023) Enhancing the anticancer immune response with the assistance of drug repurposing and delivery systems. Clinical and translational medicine, 13(7), e1320.